

Confirmation No. 8260

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Applicant: | HAHN-CARLSON | Examiner: | Unassigned FEB 18 2005 |
| Serial No.: | 10/729,350 | Group Art Unit: | 3621 OFFICE OF PETITIONS |
| Filed: | December 5, 2003 | Docket No.: | USBA.008PA |
| Title: | PROCESSING AND MANAGEMENT OF TRANSACTION TIMING CHARACTERISTICS | | |

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, MAIL STOP AMENDMENT, P.O. Box 1450, Alexandria, VA 22313-1450, on June 18, 2004.

6/18/04

By: Kelly Daltgen
Jennifer Larson Kelly Daltgen

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on the merits for the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

Several items were also first cited in a communication from a foreign patent office regarding a counterpart PCT application not more than three months prior to the filing of the information disclosure statement.

In accordance with 37 C.F.R. §1.98(a)(2), and the 05 August 2003 Official Gazette Notice, only a copy of each foreign document or non-U.S. patent/application listed on the enclosed Form 1449 is provided.

App. Serial No. 10/729,350
Docket No. USBA.008PA
Information Disclosure Statement

Please note that any notations or markings on the attached documents do not reflect particular relevance, or lack thereof, to the present application, nor were they necessarily made by anyone affiliated with the prosecution of the present application.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,

Crawford Maunu PLLC
1270 Northland Drive
Suite 390
St. Paul, MN 55120
651/686-6633 x101

Date: June 17, 2004

By: 

Robert J. Crawford
Reg. No. 32,122

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HAHN-CARLSON Examiner: Greene, D.
Serial No.: 10/729,350 Group Art Unit: 3621
Filed: December 5, 2003 Docket No.: USBA.008PA
Title: PROCESSING AND MANAGEMENT OF TRANSACTION TIMING
CHARACTERISTICS

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FEB 18 2005

OFFICE OF PETITIONS

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 4, 2005.

By:

Jennifer L. Larson

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(d))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement. Please charge Deposit Account 50-0996 (USBA.008PA) in the amount of \$180.00 under 37 C.F.R. §1.17(p) for consideration of the items.

App. Serial No. 10/729,350
Docket No. USBA.008PA
Supplemental Information Statement

In accordance with 37 C.F.R. §1.98(a)(2), and the 05 August 2003 Official Gazette Notice, only a copy of each foreign document or non-U.S. patent/application listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,

Crawford Maunu PLLC
1270 Northland Drive
Suite 390
St. Paul, MN 55120
651/686-6633

Dated: January 3, 2005

By: 

Robert J. Crawford
Reg. No.: 32,122

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| FORM 1449* SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary) | Docket Number: USBA.008PA | Application Number: 10/729,350 |
| | Applicant: HAHN-CARLSON | |
| | Filing Date: 12/5/2003 | Group Art Unit: 3621 |

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| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
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| | Applicant: HAHN-CARLSON | |
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| | Applicant: HAHN-CARLSON | |
| | Filing Date: 12/5/2003 | Group Art Unit: 3621 |

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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
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